

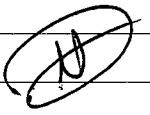
Work Order ID 136933

136933

Page 1

Monday, September 21, 2015 9:09:08 AM

Item ID: DSI 9723-011 Accept ***N900040100*** Setup Start ***NS1***
Revision ID: Stop ***NS2***
Item Name: PA100 PUREair System Upgrade
Start Date: 9/21/15 Start Qty: 1.00 ***1*** Cust Item ID:
Required Date: 9/21/15 Req'd Qty: 1.00 ***1*** Customer:
Reference:

Approvals: Process Plan:  Date: 15-9-21 Tooling: _____ Date: _____ Run Start ***NR1***
QC: _____ Date: _____ SPC (Y/N): _____ Date: _____ Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr	Revision Nbr								
DSI 9723	A	MW							MW SEP 21 2015
100	Document Control	0.00							
100	DOCUMENT CONTROL								
DC	Memo	0.00							MW SEP 21 2015
Doc.Control -USB or Paperwork	Photocopy bluefile & type labels per PPP DSI9723-011 CHG001								
110	Pick Kit	0.00							
110									
Packaging	Memo	0.00							lx. DAS 26 9-89 SEP 21 2015
Packaging									
120	QC4- 100% Inspect kits for completeness	0.00							
120									
QC	Memo	0.00							DAS 02 9-89
Quality Control									

SEP 21 2015

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐			
Date : _____	Step #: _____	QTY Effective : _____		MRB (QSI042) Approval	
Description Work Order Deviation			Disposition		
			Completed By		
			Lead hand / Supervisor Approval Verification		
			QC / QA Coordinator Approval		
Root Cause Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐ No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐		FAULT CATEGORY Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐ Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐ Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Mislabelled ☐ Fit/Function ☐ Misaligned/off center ☐ Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐			
OTHER : ☐					

Work Order ID 136933***136933***

Page 2

Monday, September 21, 2015 9:09:08 AM

Item ID: DSI 9723-011

Accept

N900040100

Setup Start

NS1

Revision ID:

Stop

NS2

Item Name: PA100 PUREair System Upgrade

Start Date: 9/21/15

Start Qty: 1.00

1

Cust Item ID:

Required Date: 9/21/15

Req'd Qty: 1.00

1

Customer:

Reference:

Approvals:

Process Plan: _____

Date: _____

Tooling: _____

Date: _____

Run

Start

NR1

QC: _____

Date: _____

SPC (Y/N): _____

Date: _____

Stop

NR2Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run Hours

Tool ID

Tool #

Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

130

0.00

130

Packaging

Packaging

Memo

0.00

Packaging

Identify and pack for shipping as per PPP DSI9723-011

Location: SS1ARe
15-69-21

140

QC21- Final Inspection - Work Order Release

0.00

140

QC

Memo

0.00

Quality Control

UCS

SEP 21 2015

SH 20150921

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐			
Date : _____	Step #: _____	QTY Effective : _____		MRB (QSI042) Approval	
Description Work Order Deviation			Disposition		
			Completed By		
			Lead hand / Supervisor Approval Verification		
			QC / QA Coordinator Approval		

Root Cause	FAULT CATEGORY					
Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐ No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐	Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐ Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐	Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Mislabeled ☐ Fit/Function ☐ Misaligned/off center ☐ Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐	☐ OTHER : _____			

Picklist Print

Monday, September 21, 2015 9:09:13 AM

Page 1

Work Order ID: 136933

136933

Parent Item: DSI 9723-011

DSI 9723-011

Parent Item Name: PA100 PUREair System Upgrade

Start Date: 9/21/15

Required Date: 9/21/15

Start Qty: 1.00

Required Qty: 1.00

Comments: IPP REV:A 15.06.03 NEW ISSUE DD VERF:JLM

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
650.0401 *650 0401* PUREair Fairing Assembly	DAS 02 9-89	Purchased	No				Each	28.0000	**	1			DAS 26 9-89
				<u>Location</u>		<u>Loc Qty</u>		<u>Loc Code</u>					
				MezzPall		28							
				132155		28							
AN821-12J *AN821-12J* Elbow (or AN821-12K or 12S)	DAS 02 9-89	Purchased	No				Each	14.0000	**	1			DAS 26 9-89
				<u>Location</u>		<u>Loc Qty</u>		<u>Loc Code</u>					
				CCK003		14							
				m129769		4							
				m132479		10							
NAS1149D0332J *NAS1149D0332J* Washer	DAS 02 9-89	Purchased	No				Each	1,839.000	**	58			DAS 26 9-89
				<u>Location</u>		<u>Loc Qty</u>		<u>Loc Code</u>					
				CA		14							
				m129682		14							
				GA		430							
				m132677		430							
				ST269		1395							
				m130325		900							
				m132677		495							
D4925-041 *D4925-041* Mounting Plate Assembly	DAS 02 9-89	Manufactured	No				Each	0.0000	**	1			DAS 26 9-89

SEP 21 2015

130485

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐			
Date :	Step #:	QTY Effective :		MRB (QSI042) Approval	
Description Work Order Deviation		Disposition		Completed By	
				Lead hand / Supervisor Approval Verification	
				QC / QA Coordinator Approval	
Root Cause Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐ No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐		FAULT CATEGORY Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐ Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐ Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Mislabeled ☐ Fit/Function ☐ Misaligned/off center ☐ Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐			
☐ OTHER : _____					

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐																																																													
Date :		Step #:		QTY Effective :			MRB (QSI042) Approval																																																										
Description Work Order Deviation				Disposition				Completed By																																																									
								Lead hand / Supervisor Approval Verification																																																									
								QC / QA Coordinator Approval																																																									
Root Cause		FAULT CATEGORY																																																															
Environment ☐	No Re-verification ☐	Pressure/Forced ☐	Temperature/Cure ☐	Power Loss/Surge ☐	Positioned Wrong ☐	Design ☐	Operator ☐	Bending ☐	Set-up ☐	Folio/Program ☐	Outside Dimensions ☐	Doc/Data ☐	Offset/Setup ☐	Centre Not Concentric ☐	BOM/Route ☐	Grain ☐	Over/Under tolerance ☐	Equip/Tooling ☐	Supplier ☐	Cracks ☐	Broken/Damage/Defect ☐	Weld ☐	Part Incorrect ☐	Handling/Pre ☐	Training ☐	Crimp/Kink/Ripple/Wave ☐	Inspection Incomplete/Unqualified ☐	Wrong Stock Pulled ☐	Part Lost/Missing ☐	Material ☐	Use for Testing ☐	Cuffs ☐	Contamination ☐	Out of Sequence ☐	Part Moved ☐	Internal Transport ☐	Poor Information ☐	Crushing ☐	Countersink ☐	Off-set ☐	Drawing ☐	Tribal Knowledge ☐	Rushing ☐	Heat Treat ☐	Cut Too Short ☐	Mislabeled ☐	Finish ☐	LOA ☐	Product Improvement ☐	Wave/Twist in Tube ☐	Instructions Incomplete/Unclear ☐	Fit/Function ☐	Misread ☐	Substation ☐	Process Improvement ☐	Marks/Chatter ☐	Drill Holes ☐	Misaligned/off center ☐	Turning Sequence ☐	Past Expiry Date ☐	Manufacturing Process ☐	OTHER : ☐			
Misidentified ☐	Past Due ☐																																																																

Picklist Print

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Work Order ID: 136933

136933

Parent Item: DSI 9723-011

DSI 9723-011

Parent Item Name: PA100 PUREair System Upgrade

Start Date: 9/21/15

Required Date: 9/21/15

Start Qty: 1.00

Required Qty: 1.00

D5208-041 Manufactured No

Each 6.0000 3

D5208-041
Blanking Plate Assembly
DAS 02 9-89

**

DAS 26 9-89

Location Loc Qty Loc Code

ST152 6

135405 6

Each 15.0000

3x
2

DAS 26 9-89

DAS 26 9-89

EN3686-050016 Purchased No

EN3686-050016
Screw
DAS 02 9-89

**

Location Loc Qty Loc Code

st552 15

m132539 15

Each 155.0000

2x
15

DAS 26 9-89

DAS 26 9-89

LN29985-A05 Purchased No

LN29985-A05
Anchor Nut
DAS 02 9-89

**

Location Loc Qty Loc Code

st555 155

m133062 155

Each 180.0000

15x
32

DAS 26 9-89

DAS 26 9-89

LN9038-05012 Purchased No

LN9038-05012
Bolt
DAS 02 9-89

**

Location Loc Qty Loc Code

st555 180

m132519 180

Each 392.0000

32x
56

DAS 26 9-89

DAS 26 9-89

LN9038-05018 Purchased No

LN9038-05018
Bolt
DAS 02 9-89

**

Location Loc Qty Loc Code

st555 392

M132419 392

56x
56

SEP 21 2015

DAS 26 9-89

Monday, September 21, 2015 9:09:13 AM

Shop Packet Print

Page 3

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐			
Date : _____	Step #: _____	QTY Effective : _____		MRB (QSI042) Approval	
Description Work Order Deviation			Disposition		
			Completed By		
			Lead hand / Supervisor Approval Verification		
			QC / QA Coordinator Approval		
Root Cause		FAULT CATEGORY			
Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐	No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐	Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐	Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐	Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Mislabelled ☐ Fit/Function ☐ Misaligned/off center ☐	Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐
OTHER : ☐					

Picklist Print

Monday, September 21, 2015 9:09:13 AM

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Work Order ID: 136933

Parent Item: DSI 9723-011

Parent Item Name: PA100 PUREair System Upgrade

136933

DSI 9723-011

Start Date: 9/21/15

Required Date: 9/21/15

Start Qty: 1.00

Required Qty: 1.00

DAS

LN9038-05040

Purchased

No

Each

10.0000

1

DAS

I N9038-05040

Bolt

DAS
02
9-89

Location

Loc Qty

Loc Code

st555

10

m132423

10

Each

142.0000

26

DAS

LN9348-05

Purchased

No

I N9348-05

Nut

DAS
02
9-89

Location

Loc Qty

Loc Code

st555

142

m132519

142

Each

3,285.000

40

DAS

MS20426AD3-3

Purchased

No

MS20426AD3-3

RIVET

DAS
02
9-89

Location

Loc Qty

Loc Code

ST313

3285

M131624

3285

Each

25.0000

1

DAS

MS9592-138

Purchased

No

MS9592-138

Bracket

DAS
02
9-89

Location

Loc Qty

Loc Code

ST272

25

m132479

25

Each

10.0000

1

DAS

NAS43DD3-64

Purchased

No

NAS43DD3-64

Spacer

DAS
02
9-89

Location

Loc Qty

Loc Code

GA

10

m132461

10

SEP 21 2015

Monday, September 21, 2015 9:09:13 AM

Shop Packet Print

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DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐					
Date :		Step #:		QTY Effective :			MRB (QSI042) Approval Completed By Lead hand / Supervisor Approval Verification QC / QA Coordinator Approval		
Description Work Order Deviation				Disposition					

Root Cause				FAULT CATEGORY			
Environment ☐	☐ No Re-verification	☐ Pressure/Forced	☐ Temperature/Cure	☐ Power Loss/Surge	☐ Positioned Wrong		
Design ☐	☐ Operator	☐ Bending	☐ Set-up	☐ Folio/Program	☐ Outside Dimensions		
Doc/Data ☐	☐ Offset/Setup	☐ Centre Not Concentric	☐ BOM/Route	☐ Grain	☐ Over/Under tolerance		
Equip/Tooling ☐	☐ Supplier	☐ Cracks	☐ Broken/Damage/Defect	☐ Weld	☐ Part Incorrect		
Handling/Pre ☐	☐ Training	☐ Crimp/Kink/Ripple/Wave	☐ Inspection Incomplete/Unqualified	☐ Wrong Stock Pulled	☐ Part Lost/Missing		
Material ☐	☐ Use for Testing	☐ Cuffs	☐ Contamination	☐ Out of Sequence	☐ Part Moved		
Internal Transport ☐	☐ Poor Information	☐ Crushing	☐ Countersink	☐ Off-set	☐ Drawing		
Tribal Knowledge ☐	☐ Rushing	☐ Heat Treat	☐ Cut Too Short	☐ Mislabeled	☐ Finish		
LOA ☐	☐ Product Improvement	☐ Wave/Twist in Tube	☐ Instructions Incomplete/Unclear	☐ Fit/Function	☐ Misread		
Substation ☐	☐ Process Improvement	☐ Marks/Chatter	☐ Drill Holes	☐ Misaligned/off center	☐ Turning Sequence		
Past Expiry Date ☐	☐ Manufacturing Process	OTHER : _____					
Misidentified ☐	☐ Past Due						

DART SERVICE INSTRUCTION

TO AMEND IIN-D350-822 REV. C/D

REF. TCCA STC: SH14-14

REF. ANAC STC: 2014S07-11

1.0 PURPOSE

THE PURPOSE OF THIS DSI IS TO PROVIDE AN UPGRADE KIT SO THAT CUSTOMERS WHO HAVE RECEIVED D350-822-011 @ CHG 001 (REF IIN-D350-822 REV. C) CAN UPGRADE THEIR KIT TO D350-822-011 @ CHG 002 (REF IIN-D350-822 REV. D) AND INSTALL THE KIT PER IIN-D350-822 REV. D.

2.0 CHANGE

THE DSI 9723-011 UPGRADE KIT IS DETAILED AS FOLLOWS:

QTY -011	PART NUMBER	DESCRIPTION
X	DSI 9723-011	PA100 PUREAIR SYSTEM UPGRADE KIT
1	650.0401	PUREAIR FAIRING ASSY *
1	AN821-12J	ELBOW
58	BS4320-A5	WASHER (OR NAS1149D0332J)
1	D4925-041	MOUNTING PLATE ASSY *
1	D4961-043	TUBE ASSEMBLY
2	D5179-1	DOUBLER
2	D5179-3	DOUBLER
2	D5194-1	DOUBLER
3	D5208-041	BLANKING PLATE ASSY
2	EN3686-050016	SCREW
15	LN29985-A05	ANCHOR NUT
32	LN9038-05012	BOLT
56	LN9038-05018	BOLT
1	LN9038-05040	BOLT
26	LN9348-05	NUT
40	MS20426AD3-3	RIVET
1	MS9592-138	BRACKET
1	NAS43DD3-64	SPACER

* UPGRADE TO METRIC HARDWARE

3.0 WEIGHT AND BALANCE

This DSI has a negligible effect on Weight and Balance.

CANADA
DEPARTMENT OF TRANSPORT
AIRCRAFT CERTIFICATION
BRANCH
DAO # 01-O-01

APPROVED

BY: 
D. SHEPHERD (DE # 02)

DATE: 15.05.29
CERT. NO.: SH14-14
ISSUE NO.: 1

A	NEW ISSUE	AK	15.05.29
REV.	DESCRIPTION	BY	DATE
DESIGN	AK	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	AK		
CHECKED	RF	DRAWING NO.	REV. A
MFG. APPR.	N/A	DSI 9723	SHEET 1 OF 1
APPROVED	HS	TITLE	SCALE
DE APPR.		PA100 UPGRADE KIT	NTS
DATE	15.05.29	COPYRIGHT © 2016 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	

DART SERVICE INSTRUCTION

TO AMEND IIN-D350-822 REV. C/D

REF. TCCA STC: SH14-14

REF. ANAC STC: 2014S07-11

REFERENCE ONLY

DAS

02

9-89

1.0 PURPOSE

THE PURPOSE OF THIS DSI IS TO PROVIDE AN UPGRADE KIT SO THAT CUSTOMERS WHO HAVE RECEIVED D350-822-011 @ CHG 001 (REF IIN-D350-822 REV. C) CAN UPGRADE THEIR KIT TO D350-822-011 @ CHG 002 (REF IIN-D350-822 REV. D) AND INSTALL THE KIT PER IIN-D350-822 REV. D.

2.0 CHANGE

THE DSI 9723-011 UPGRADE KIT IS DETAILED AS FOLLOWS:

QTY -011	PART NUMBER	DESCRIPTION
X	DSI 9723-011	PA100 PUREAIR SYSTEM UPGRADE KIT
1	650.0401	PUREAIR FAIRING ASSY *
1	AN821-12J	ELBOW
58	BS4320-A5	WASHER (OR NAS1149D0332J)
1	D4925-041	MOUNTING PLATE ASSY *
1	D4961-043	TUBE ASSEMBLY
2	D5179-1	DOUBLER
2	D5179-3	DOUBLER
2	D5194-1	DOUBLER
3	D5208-041	BLANKING PLATE ASSY
2	EN3686-050016	SCREW
15	LN29985-A05	ANCHOR NUT
32	LN9038-05012	BOLT
56	LN9038-05018	BOLT
1	LN9038-05040	BOLT
26	LN9348-05	NUT
40	MS20426AD3-3	RIVET
1	MS9592-138	BRACKET
1	NAS43DD3-64	SPACER

* UPGRADE TO METRIC HARDWARE

3.0 WEIGHT AND BALANCE

This DSI has a negligible effect on Weight and Balance.

CANADA
DEPARTMENT OF TRANSPORT
AIRCRAFT CERTIFICATION
BRANCH
DAO # 01-O-01

APPROVED

BY: 
D. SHEPHERD (DE # 02)

DATE: 15.05.29
CERT. NO.: SH14-14
ISSUE NO.: 1

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APPROVED	HS	TITLE	SCALE
DE APPR.		PA100 UPGRADE KIT	NTS
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